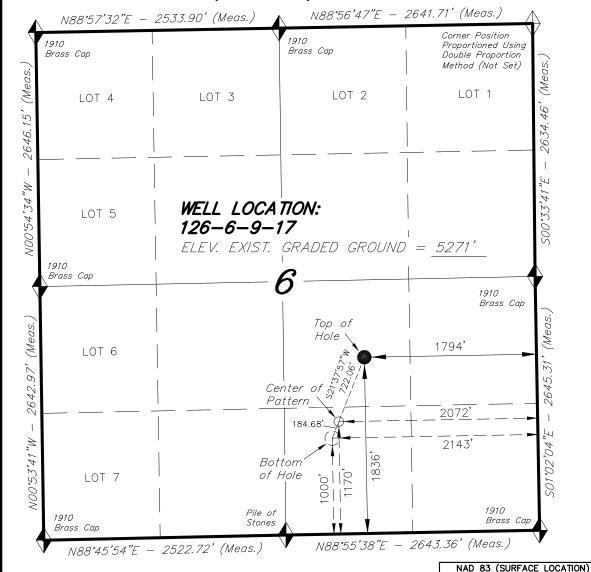
STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES AMENDED REPORT DIVISION OF OIL, GAS AND MINING 1. WELL NAME and NUMBER APPLICATION FOR PERMIT TO DRILL GMBU 126-6-9-17 2. TYPE OF WORK 3. FIELD OR WILDCAT MONUMENT BUTTE DRILL NEW WELL REENTER P&A WELL DEEPEN WELL 4. TYPE OF WELL 5. UNIT or COMMUNITIZATION AGREEMENT NAME Oil Well Coalbed Methane Well: NO GMBU (GRRV) 6. NAME OF OPERATOR 7. OPERATOR PHONE NEWFIELD PRODUCTION COMPANY 435 646-4825 8. ADDRESS OF OPERATOR 9. OPERATOR E-MAIL mcrozier@newfield.com Rt 3 Box 3630, Myton, UT, 84052 10. MINERAL LEASE NUMBER 11. MINERAL OWNERSHIP 12. SURFACE OWNERSHIP (FEDERAL, INDIAN, OR STATE) FEDERAL (III) INDIAN 🗐 INDIAN [STATE FEE 🥌 FEDERAL 📵 STATE UTU-020252A 13. NAME OF SURFACE OWNER (if box 12 = 'fee') 14. SURFACE OWNER PHONE (if box 12 = 'fee') 15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 16. SURFACE OWNER E-MAIL (if box 12 = 'fee') 18. INTEND TO COMMINGLE PRODUCTION FROM 19. SLANT 17. INDIAN ALLOTTEE OR TRIBE NAME MULTIPLE FORMATIONS (if box 12 = 'INDIAN') YES (Submit Commingling Application) VERTICAL [DIRECTIONAL (III) HORIZONTAL 20. LOCATION OF WELL **FOOTAGES** QTR-QTR SECTION TOWNSHIP RANGE **MERIDIAN** LOCATION AT SURFACE 1836 FSL 1794 FEL NWSE 6 9.0 S 17.0 E S Top of Uppermost Producing Zone 1392 FSL 1970 FEL NWSE 6 9.0 S 17.0 E S 1000 FSI 2143 FFI SWSF 17 0 F S At Total Depth 6 908 21. COUNTY 22. DISTANCE TO NEAREST LEASE LINE (Feet) 23. NUMBER OF ACRES IN DRILLING UNIT DUCHESNE 1000 10 25. DISTANCE TO NEAREST WELL IN SAME POOL 26. PROPOSED DEPTH (Applied For Drilling or Completed) MD: 5990 TVD: 5910 503 27. ELEVATION - GROUND LEVEL 28. BOND NUMBER 29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 5271 WYB000493 437478 Hole, Casing, and Cement Information Hole Size Casing Size Grade & Thread Max Mud Wt. String Length Weight Cement Sacks Yield Weight SURF 12.25 8.625 0 - 300 24.0 J-55 ST&C 8.3 Class G 138 1.17 15.8 7.875 PROD 5.5 0 - 5990 15.5 J-55 LT&C 8.3 Premium Lite High Strength 276 3.26 11.0 50/50 Poz 363 1.24 14.3 **ATTACHMENTS** VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER COMPLETE DRILLING PLAN AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE) FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED) TOPOGRAPHICAL MAP NAME Mandie Crozier TITLE Regulatory Tech PHONE 435 646-4825 SIGNATURE **DATE** 09/29/2013 EMAIL mcrozier@newfield.com API NUMBER ASSIGNED APPROVAL 43013525040000 Permit Manager

T9S, R17E, S.L.B.&M.



= SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

	LONGITUDE = 110°02'46.75"
	NAD 27 (SURFACE LOCATION)
	LATITUDE = 40°03'27.76" LONGITUDE = 110°02'44.21"
NAD 83 (CENTER OF PATTERN)	NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = 40°03'21.03" LONGITUDE = 110°02'50.31"	LATITUDE = 40°03'19.35" LONGITUDE = 110°02'51.22"
NAD 27 (CENTER OF PATTERN)	NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = 40°03'21.17" LONGITUDE = 110°02'47.77"	LATITUDE = 40°03'19.48" LONGITUDE = 110°02'48.68"

LATITUDE = $40^{\circ}03'27.62"$

NEWFIELD EXPLORATION COMPANY

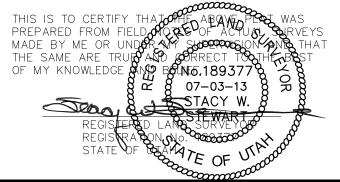
WELL LOCATION, 126-6-9-17, LOCATED AS SHOWN IN THE NW 1/4 SE 1/4 OF SECTION 6, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, 126-6-9-17, LOCATED AS SHOWN IN THE SW 1/4 SE 1/4 OF SECTION 6, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.
- 3. The Bottom of Hole bears S21°37'57"W 906.74' from the Top of Hole.



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

DATE SURVEYED: 05-07-13	SURVEYED BY: M.C.	VERSION:
DATE DRAWN: 07-03-13	DRAWN BY: F.T.M.	V2
REVISED:	SCALE: 1" = 1000'	